BRUHATH BANGALORE MAHANAGARA PALIKE

YALAHANKA ELECTRICAL DIVISION

E- MEASUREMENT BOOK

Name of work:- Operation and maintenance of Street Lighting system in Ward No 05 Package Y-05 of Yelahanka Zone"

BRUHATH BANGALORE MAHANAGARA PALIKE

Yalahanka ELECTRICAL DIVISION

PRE MEASUREMENT BOOK

Name of work: :- Operation and maintenance of Street Lighting system in Ward No 05 Package Y-05 of Yelahanka Zone

Name of Contractror of nature of Agency:- M/S. Sri Vinayaka Electricals

Job Code No:- 005-20-000053

Ref no and Date of commencement of work:-:-EE/Ele/YLK/TEND/WO/000043/2020-21 Date:18/01/2021

Measurement Book No: 2572 **Page No:** 25714 to 25743

Bill NO :- 2Nd RA Bill

Sl. No.		Unit	Period	Present Measurements		
				Qty	Tender Full Rate	Cost
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below					
	i) Poles with 36/40 W fluorescent tube light street lighting system	Nos	2.000	1019	42.00	85596.00
2	iii) 125 W HPMV Light Park Lighting System	Nos	2.000	45	33.75	3037.50
3	v) Poles with 250W HPSV light street lighting system	Nos	2.000	4248	50.83	431851.68
4	vii) Poles with 400 watts HPSV light street lighting system	Nos	2.000	546	54.16	59142.72
5	Viii) Poles with 24 Watts LED Light street lighting system	Nos	2.000	30	41.66	2499.60
6	viii) Poles with 65 Watts LED Light street lighting system	Nos	2.000	180	54.16	19497.60
7	viii) Poles with 90 Watts LED Light street lighting system	Nos	2.000	1	41.66	83.32
8	Operation and maintenance of Manual and Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete.		2.000	35	166.66	11666.20
9	B Work to be carried ut as per requirment & actuals and as per the directions of the in charge engineer Painting of existing Street lighting pole after scraping the oid paint and painted with suitable colour enamel/silver paint including copingflooting of the pole a) Upto 5 Mtrs light pole	Nos	-	27	400.00	10800.00
10	c) 8 Mtr and above Street light pole	Nos	-	1068	500.00	534000.00

11	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A 2 X 25 + 1 X 25 SQ.MM	Mtrs	-	0	100.00	0.00
	TOTAL					**1158174.62**
	Add GST 12 % on item no 9 to 11			544800.0		65376.00
	TOTAL Rs					**1223550.62**
	Fine imposed for non burning of street lights For the period of 1/5/2021 to 30/6/2021					10100.00
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material					23163.49
	GRAND TOTAL					**1190287.13**

CERTIFICATE:

1.This is to certify that the work done is saticefactorily.
2.This is to certify that the bill amount calimed in this bill does not claimed in any of the previous bill.

Junior Engineer(Elec)
Yalahanka Division

Asst.Exe.Engineer(Elec)
Yalahanka Division